## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	695	((lithium Li) adj ((Ti titanium) adj oxide titanate) (lithium Li) adj (titanium Ti) near2 spinel Li?sub.\$ adj Ti?sub.\$ adj O?sub.\$5 Li?sub.\$ adj Ti?sub.\$ adj "O.sub.4" "LiTi.sub.2 O.sub.4" "Li.sub.4 Ti.sub.5 O.sub.12" LiTi2O4 Li4Ti5O12)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/25 22:14
S2	281	S1 and ((lithium Li) adj ((Ti titanium) adj oxide titanate) and spinel (lithium Li) adj (titanium Ti) near2 spinel Li?sub.\$ adj Ti?sub.\$ adj O?sub.\$5 Li?sub.\$ adj Ti?sub.\$ adj "O.sub.4" "LiTi.sub.2 O.sub.4" "Li.sub.4 Ti.sub.5 O.sub.12" LiTi2O4 Li4Ti5O12)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/25 22:15
<b>S3</b>	251	S1 and (nanoparticle nanocrystal nanometer nm quantum adj dot ang angstrom ultrafine sub\$2micron micron) and (particle grain crystal) near2 ( size diameter nanoparticle nanocrystal nanometer nm ultrafine sub\$2micron micron ang angstrom)	US-PGPUB; USPAT; USOCR	OR	ON .	2007/11/25 22:16
<b>S4</b>	27	S1 and (carboxylic acetic citric aliphatic fatty oleic) adj2 acid and (alkanol alcohol ethanol propanol butanol alkanol EGME PGME ethanol glycol\$3 ether) and (metal titanium titanyl Ti) near5 (salt organometallic carboxylate ethoxide \$3propoxide butoxide diketonate alkoxide) and (Li lithium) adj (salt hydroxide carbonate)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/25 22:17
S5	105	S2 and S3	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/25 22:17
S6	19	S3 and S4	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/25 22:18
S7	14	S2 and S3 and S4	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/25 22:19
S8	7	S4 and (252/182.1,518.1,519.1,519.12,520.2.ccls. 423/598,594. 15.ccls. 501/10,12,134.ccls. 429/231.1,322,231.5,231.95.ccls. 977/811.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/25 22:20
S9	. 16	((lithium Li) adj titanate lithium adj titanium adj oxide LiTi2O4 Li4Ti5O12) and ( process method nano\$2particle nano\$2crystal\$4 ultra\$2fine nano\$2powder sub\$2micron) and (alkoxide organometal\$4 organic acetylacetonate diketonate sol adj gel)	FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/25 22:20
S10	4	(lithium adj titanate lithium adj titanium adj oxide LiTi2O4 Li4Ti5O12 "LiTi.sub.2" adj "O.sub.4" "Li.sub.4" adj "Ti.sub.5" adj "O.sub.12" Li?sub.\$ adj Ti?sub.\$ adj "O.sub.4").clm. and (nm nanometer ultrafine nanoparticle nanocrystal\$5).clm. and (carboxylic acid).clm. and (alcohol glycol ether).clm.	US-PGPUB; USPAT	OR	OŇ	2007/11/25 22:20
S11	3	(Sterzel near2 Hans adj Josef.in. basf.as.) and ( lithium adj titanate lithium adj titanium adj oxide Li4Ti5O12 "Li.sub.4" adj "Ti. sub.5" adj "O.sub.12" LiTi2O4 "LiTi.sub.2" adj "O.sub.4") and (nano\$2crystal\$5 nanoparticle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/25 22:21
<b>S12</b>	_ 1	"7208135"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/25 22:21